SOUTH PRODUCTION NOTES

November 27, 2014 11-7 Shift

BASF EMPLOYEES
35 Last Recordable
515 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / Si-1624:

Last Batch finished, There is only one partial drum of wet mix that could be located, we will just Haz-Waste it.

Cleaning Needs to Start ASAP

Midnight shift:

Day shift: Clean up started second half of shift.

Afternoon shift: Cleaning Continued - Sheet needs returned

#1 RC / SI-1624:

Do not write on the bags anymore. These are finished bags that need to be shipped. If any bags are questionable, write it on a sheet of paper and put it in the label holder. Make sure to fill out an SAP sheet for the material coming off and Take Surface Areas per MOD. Starting to repack bags of material that are good. Some bags will need to be refired (list and order coming soon). Midnight Shift:

Day shift: Finished feeding the fresh material. Need to follow Kristen's e-mail regarding refire order. Will need to start on second shift.

Afternoon shift: Bags moved to 2nd floor in order they need to be refired, they are all numbered 1-11, CRT has notes on order and temperatures, Mill removed from oversized. Ok to start

Exhaust to F1

#2 MED line / Cu-0860:

Continue. Be sure to use wet mix on every batch. Lot 486-487 is -in pass.

In the powder room, use only bags without an X on them.

Do not use drum for barrel cleaning.

Midnight shift:

Day Shift: Drummed off.

Afternoon Shift: hold viron #2 repaired by Maintenance

#2 RC/ Cu 0860:

Continue as feed available, Bladder on bag off station should be working now. We will need to have all of the bags fed through the calciner that are on the floor

Midnight shift:

Day Shift: Hold in order to build feed.

Afternoon Shift: holding

Exhaust to F1

#3 MED/ D-1708:

Continue to run. Midnight shift:

Day Shift: Continued.

Afternoon Shift: continued, Sample of wet mix taken to Racks per Grodecki

#3 RC / D-1708:

Continue. Call out maintenance if repairs are needed. Monitor fines and advise John. Need to close fines drums and place in Red zone, write the weight on the board in control room and include on SAP Sheets

Midnight shift:

Day shift: Continued.

Afternoon Shift: continued

Exhaust to CTO

#4 RC / D-5253:

Out of feed. Samples have been missing, Verify that you are sampling per MOD.

Need to Feed 2 drums of material to spiral Elevator.

Midnight shift:

Day Shift: Restarted. Feeding the two remaining bags.

Afternoon Shift: Had issue with drums overfilling, someone had bumped the scale and threw off the weight. Scale was re-adjusted and drums fixed.

Exhaust to Trimer

#5 RC / Cu-3818:

Make sure to get your surface areas!

Roto-lock repaired- Keep an eye on the discharge end. Begin feeding the "refire" bags with painted "X" on them in Al Gel. These bags do not need to be remade...add them to current lot. More phibrotech material is on site. Midnight Shift:

Day shift: Stopped temporarily due to scale getting wet. Restarted feed.

Afternoon shift: continued

CONFIDENTIAL BASE 114 018631

Exhaust to 5A DC

#6 RC & Dryer / D-0756

Use Auto Sampler for bags. 32 oz and a 16 oz grab for every bag. Bag rack Raised to accommodate bags and keep from backing up chute. Screen Changed to 14 Mesh per John, Be Sure to Check Weigh all bags and fill out sheet by Scale,

Midnight shift:.

Day Shift: Continued to run. Waiting for John to give direction on the batch that is taped off before we can feed it.

Afternoon shift: ok to feed questionable batch by John. continued

Exhaust to Sly Scrubber

6 Tank /D-5253

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Midnight Shift: Hold...AMT should be in on day shift 11-26 to make tank

Day Shift: AMT arrived late in shift. It is not in pass yet.

Afternoon shift: AMT Tank made, Plugging issues - taken care of.

New Pfaudler / D 5253

Gear have been fixed and Pfauder is operational.

Drum set up for drainage- see revised batch sheet.

Midnight shift:

Day shift: On hold waiting for AMT.

Afternoon Shift: Batch made

7 Tank AMT

No activity yet. Tank will not be needed until late December...will try to get cleaning instructions soon. Tank has a lot of residue on bottom...will need cleaned

Midnight Shift: NA...

Day Shift: NA

Afternoon shift: NA

Old Pfaudler / D-0756:

Running. Continue to run to keep up with #6 Dryer/Calciner

Midnight Shift:

Day Shift: Continued. Waiting for John to give direction on the batch that is

taped off before we can feed it.

Afternoon shift: Batch 1580 ok'ed by John, Running

National Dryer: D-5253

Use blue totes to empty Pfaudler, and ONLY - Use one buggy!!

Midnight Shift:

Day shift: Kicked out AGAIN. Maintenance still working on it. Afternoon Shift: Running ok – Maintenance Kirk Eliott looked at.

PK Blender/Al 3915:

Continue as manpower is available. New Screener is running. Be sure to only screen 1 batch ahead of what you are making in the PK. We cannot let the screened sterotex/graphite sit. It causes havoc on the Horne machines.

Midnight Shift:

Day shift: No change.

Afternoon shift: Lid has been repaired

Abbe Blender / 5206 Done

Done for a while. Area Cleaned and Contractors finished with Sprinkler work

Midnight shift: Day shift: NA

Afternoon shift: NA

Tower 3/ Cu 0860:

Running

Midnight Shift:

Day shift: Loaded and running.

Afternoon shift: running 14 hr to finish

Tower 6 / Cu 0860:

Running

Midnight Shift:

Day shift: Waiting on line space.

Afternoon shift: waiting for line space

North Screener / Cu-0860:

Change to Cu-0860. Keep running

Midnight shift:

Day shift: Continued.

Afternoon shift: Continued

South Screener / Cu-0860:

Change to Cu-0860. Keep running

Midnight shift:

Day shift: Continued.

Afternoon Shift: Continued

#2662 (west) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift:

Day Shift: Continued. Afternoon shift: hold

#2664 (east) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift:

Day Shift: Continued. Afternoon shift: hold

TK #2 / V 2010 P:

BI Mill has several work orders submitted for bearing replacement and new slide gate and drop chute on DC. WOW's by Grodecki

Midnight shift:

Day Shift: Continued.

Afternoon shift: continued

TK #4 / Cu 0203:

Continue to load. The first two lots of the 0248 material are good to load (lot 108 and 109). WOW for Dust collector. Will be finished early

Midnight shift:

Day Shift: Shutting kiln down.

Afternoon shift: bringing temps down

Harrop Kiln / Al 3920:

Al 3920 - 90 min Cart

Midnight shift: Day Shift:

Afternoon shift: Continued

Building 27 Belt Filter / Cu 6081:

Hold for the weekend-- Please fill bags to 1200# and ensure bags are clean of powder on the outside of them and the pallets as they have to be transported down the street.

Midnight shift: ??? Holding until next week? Check with production team.

Day shift: Continued. Afternoon Shift: hold

Priorities:

- 1) #3 MED/#3RC/CTO
- 2) West Pfaudler/National Dryer/#4RC/Trimer last of AMT due in Wed/ Thursday, finish last five batches and calcine Mike, pls advised on timing (repack lot 9 and rescreen)
- 3) Reduction Towers Cu-0860
- 4) Reduction Tower Screeners keep Cu-0860 screening moving
- 5) #1 Line/#1RC Finish Si-1624 and refires, Clean line and RC for Tuesday startup on Al-4126 E 1/8 –

Drier gas valve to be replaced and F1 sump to be cleaned Monday am

- 6) #2 Tunnel Kiln V 2010 P watch temps and PV close, stay on the high side
- 7) East Pfaudler/HC-11 Dryer/#6 RC ships mid December, we need to stay on rate
- 8) #5 RC
- 9) #2 Line/#2RC Run RC MT for Tuesday Dec 2. Kirk will move syntron controls into CCR (on Tues and

Wed)

- 10) Harrop Kiln
- 11) Horne Tabletting / PK as needed
- 12) Tunnel Kiln Area Touch up paint on Cu-0860 ERL green drums ships 12/15 and we have ~450 drums to fix, safety first! Start slow and more staffing next week
- 13) South Precip North has enough materials to get into mid week next week but it is getting close....